

IN THE CLAIMS

Please enter the following amendments:

Claims 1-54 (canceled)

55. (currently amended) A preparation for the prevention and treatment of coccidiosis in members of the class *Aves* comprising:

live sporocysts of at least one species of coccidial protozoa; and
a pharmaceutically acceptable carrier, diluent or excipient;

wherein the ~~preparation is~~ coccidial protozoa are sanitized, ~~and is filtered~~
oocysts containing said live sporocysts having been separated by tangential flow
filtration from an aqueous composition containing bacterial or fungal contaminants.

56. (previously presented) The preparation of claim 55 wherein the coccidial protozoa is of the order *Eucoccidiida*.

57. (previously presented) The preparation of claim 55, wherein the coccidial protozoa is a member of the genus *Eimeria*.

58. (previously presented) The preparation of claim 55, wherein said at least one species of coccidial protozoa comprises the species *Eimeria tenella*, *Eimeria maxima*, and *Eimeria acervulina*.

59. (previously presented) The preparation of claim 55, wherein the number of sporocysts per dose of each species of protozoa in the preparation is at least about 50.

60. (previously amended) The preparation of claim 55 wherein the number of sporocysts per dose of each species of protozoa in the preparation is at least about 1,000.

61. (previously presented) The preparation of claim 55, wherein the pharmaceutically acceptable carrier, diluent, or excipient further comprises at least one preservative.

62. (previously presented) The preparation of claim 61, further comprising at least one immune system stimulant.

63. (previously presented) The preparation of claim 61, further comprising at least one additional vaccine preparation for the prevention of a disease of birds.

64. (previously presented) The preparation of claim 61, further comprising at least one growth stimulant.

65. (previously presented) The preparation of claim 61, further comprising at least one immune system stimulant, at least one additional vaccine preparation for the prevention of a disease of birds, and at least one growth stimulant.

66. (currently amended) A preparation for the prevention and treatment of coccidiosis in members of the class *Aves* comprising:

live sporocysts of at least one species of coccidial protozoa, said sporocysts having been released from sporulated oocysts of said at least one species and thereafter sanitized ~~wherein said at least one species of coccidial protozoa comprises *Eimeria tenella*, *Eimeria maxima*, and *Eimeria acervulina*; and~~
a pharmaceutically acceptable carrier, diluent or excipient;
~~wherein the preparation is sanitized.~~

67. (currently amended) The preparation of claim 66 wherein said ~~preparation is~~ coccidial protozoa are filtered.

68. (previously presented) The preparation of claim 67 wherein said filtration comprises tangential flow filtration.

69. (previously presented) The preparation of claim 66 wherein the number of sporocysts per dose of each species of protozoa in the preparation is at least about 50.

70. (previously presented) The preparation of claim 66 wherein the number of sporocysts per dose of each species of protozoa in the preparation is at least about 1,000.

71. (previously presented) The preparation of claim 66, wherein the pharmaceutically acceptable carrier, diluent, or excipient further comprises at least one preservative.

72. (previously presented) The preparation of claim 71, further comprising at least one immune system stimulant.

73. (previously presented) The preparation of claim 71, further comprising at least one additional vaccine preparation for the prevention of a disease of birds.

74. (previously presented) The preparation of claim 71, further comprising at least one growth stimulant.

75. (previously presented) The preparation of claim 71, further comprising at least one immune system stimulant, at least one additional vaccine preparation for the prevention of a disease of birds, and at least one growth stimulant.

76. (new) The preparation of claim 55 wherein said live sporocysts are contained with the walls of sporulated oocysts of said at least one species.

77. (new) The preparation of claim 55 wherein said live sporocysts have been released from sporulated oocysts of said at least one species.

78. (new) The preparation of claim 66 wherein the coccidial protozoa is of the order *Eucoccidiida*.

79. (new) The preparation of claim 66 wherein the coccidial protozoa is a member of the genus *Eimeria*.

80. (new) The preparation of claim 66 wherein said at least one species of coccidial protozoa comprises *Eimeria tenella*, *Eimeria maxima*, and *Eimeria acervulina*.